

Most frequently occurring classifications of patents returned
from a search of 10649279 on Mar 19 , 2007

Original Classifications

11	250/288
8	250/282
6	250/291
3	250/292
3	250/287
2	250/281
2	435/7.1
2	436/86
2	250/286
2	335/306

Cross-Reference Classifications

10	250/282
7	250/281
5	250/292
4	436/173
4	250/290
3	250/287
3	436/86
2	250/291
2	250/293
2	250/283

Combined Classifications

18	250/282
11	250/288
9	250/281
8	250/291
8	250/292
6	250/287
5	436/173
5	436/86
4	250/290
2	435/6
2	250/293
2	250/283
2	435/7.1
2	250/286
2	335/306

Titles of most frequently occurring classifications of patents returned
from a search of 10649279 on Mar 19, 2007

- 18 250/282 (8 OR, 10 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
 - 250/282 ..Methods
- 11 250/288 (11 OR, 0 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
 - 250/288 ..With sample supply means
- 9 250/281 (2 OR, 7 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
- 8 250/291 (6 OR, 2 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
 - 250/290 ..Cyclically varying ion selecting field means
 - 250/291 ...Circular ion path
- 8 250/292 (3 OR, 5 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
 - 250/290 ..Cyclically varying ion selecting field means
 - 250/292 ...Laterally resonant ion path
- 6 250/287 (3 OR, 3 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
 - 250/286 ..Ion beam pulsing means with detector synchronizing means
 - 250/287 ...With time-of-flight indicator
- 5 436/173 (1 OR, 4 XR)
 - Class 436 CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
 - 436/173 .NUCLEAR MAGNETIC RESONANCE, ELECTRON SPIN RESONANCE OR
OTHER SPIN EFFECTS OR MASS SPECTROMETRY
- 5 436/86 (2 OR, 3 XR)
 - Class 436 CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
 - 436/86 .PEPTIDE, PROTEIN OR AMINO ACID
- 4 250/290 (0 OR, 4 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
 - 250/290 ..Cyclically varying ion selecting field means
- 2 435/6 (1 OR, 1 XR)
 - Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 - 435/4 .MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR
MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE; PROCESSES OF FORMING SUCH
COMPOSITION OR TEST STRIP
 - 435/6 ..Involving nucleic acid
- 2 250/293 (0 OR, 2 XR)
 - Class 250 RADIANT ENERGY
 - 250/281 .IONIC SEPARATION OR ANALYSIS
 - 250/290 ..Cyclically varying ion selecting field means
 - 250/293 ...Alternating field ion selecting means

2 250/283 (0 OR, 2 XR)
Class 250 RADIANT ENERGY
250/281 .IONIC SEPARATION OR ANALYSIS
250/282 ..Methods
250/283 ...With collection of ions

2 435/7.1 (2 OR, 0 XR)
Class 435 CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/4 .MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR
MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE; PROCESSES OF FORMING SUCH
COMPOSITION OR TEST STRIP
435/7.1 ..Involving antigen-antibody binding, specific binding
protein assay or specific ligand-receptor binding assay

2 250/286 (2 OR, 0 XR)
Class 250 RADIANT ENERGY
250/281 .IONIC SEPARATION OR ANALYSIS
250/286 ..Ion beam pulsing means with detector synchronizing means

2 335/306 (2 OR, 0 XR)
Class 335 ELECTRICITY: MAGNETICALLY OPERATED SWITCHES, MAGNETS, AND
ELECTROMAGNETS
335/209 .MAGNETS AND ELECTROMAGNETS
335/296 ..Magnet structure or material
335/302 ...Permanent magnets
335/306Plural magnets